

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Doyle et al.

Application No.: 10/816,232

Filed: March 31, 2004

For: SEMICONDUCTOR DEVICE  
HAVING A Laterally Modulated  
GATE WORKFUNCTION AND METHOD  
OF FABRICATION

Examiner: Edward J. Wojciechowicz

Art Unit: 2815

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO FINAL OFFICE ACTION**

Dear Examiner:

This is in response to the Final Office Action mailed April 5, 2007. The Applicants respectfully request the Examiner to enter this Amendment and to consider the following remarks.

**Amendments to the claims** begin on page 2 of this paper.

**Remarks** begin on page 12 of this paper.

**Filed via EFS Web on May 30, 2007**